

Appln No. 10/017,759
Amdt date January 20, 2004
Reply to Office action of October 17, 2003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Cancel claims 1-6 and 18-20, and amend claim 7 as follows:

1. - 6. (Cancelled)

7. (Currently amended) A composition ~~as recited in claim 4, further comprising:~~

an acrylic copolymer formed from a plurality of monomers consisting essentially of about 5 to 90% butyl acrylate, about 90% to 5% methyl methacrylate, about 1 to 5% hydroxypropyl acrylate, about 0.1 to 0.5% tetraethylene glycol diacrylate, about 0.1 to 2% methacrylic acid, and about 0.5 to 2% 3-
allyloxy-2-hydroxypropylaminoethylethylene urea;

a particulate filler; and

a mordant.

8. (Original) A composition as recited in claim 7, wherein the particulate filler is selected from the group consisting of silica gel, collodial silica, titanium dioxide, magnesium carbonate, silicic acid, clays, zeolites, alumina, and mixtures thereof.

9. (Original) A composition as recited in claim 7, wherein the mordant comprises at least one cationic polymer.

Appln No. 10/017,759

Amdt date January 20, 2004

Reply to Office action of October 17, 2003

10. (Original) A composition as recited in claim 7, wherein said at least one cationic polymer is poly(diallyldimethylammonium chloride) or poly(diallyldimethylammonium dimethylsulfate).

11. (Original) A composition as recited in claim 7, wherein said at least one cationic polymer is a copolymer of one or more hydroxyalkyl (meth)acrylates and a quaternary ammonium salt.

12. (Original) A composition as recited in claim 11, wherein said copolymer is a copolymer of hydroxyethyl acrylate, hydroxyethyl methacrylate, and a quaternary salt of dimethylaminoethyl acrylate.

13. (Original) A composition as recited in claim 7, wherein the mordant comprises poly(diallyldimethylammonium chloride) and a copolymer of one or more hydroxyalkyl (meth)acrylates and a quaternary ammonium salt.

14. (Original) A composition as recited in claim 1, further comprising a particulate filler and a mordant.

15. (Original) A composition as recited in claim 14, wherein the particulate filler is selected from the group consisting of silica gel, collodial silica, titanium dioxide, magnesium carbonate, silicic acid, clays, zeolites, alumina, and mixtures thereof.

Appln No. 10/017,759

Amdt date January 20, 2004

Reply to Office action of October 17, 2003

16. (Original) A composition as recited in claim 14, wherein the mordant comprises at least one cationic polymer.

17. (Original) A composition as recited in claim 14, wherein the mordant comprises poly(diallyldimethylammonium chloride) and a copolymer of one or more hydroxyalkyl (meth)acrylates and a quaternary ammonium salt.

18. - 48. (Cancelled)

49. (Original) A composition comprising:
an acrylic copolymer formed from a plurality of monomers that comprises, on a percent-by-weight basis, based on the total weight of all monomers,
about 20 to 60% butyl acrylate,
about 30 to 70% methyl methacrylate,
about 1 to 5% hydroxypropyl acrylate,
about 0.1 to 0.5% triethylene glycol diacrylate,
about 0.1 to 2% methacrylic acid, and
about 0.1 to 2% copolymerizable monomer having at least one ureido functionality.